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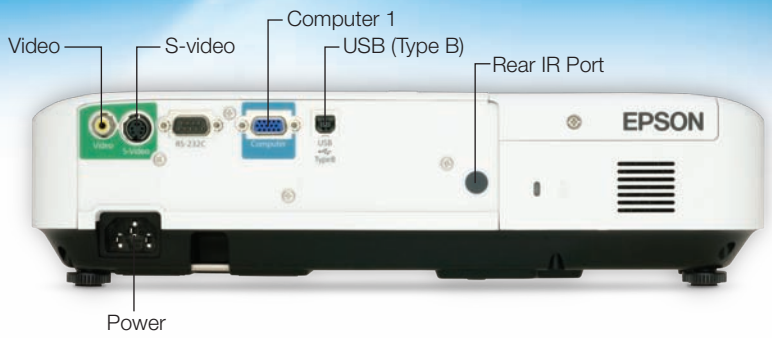
Epson VS400

Multimedia Projector

Product Name	Product Code	UPC
Epson VS400	V11H326020	0 10343 88005 4
Genuine Epson Lamp	V13H010L53	0 10343 87483 1
Replacement Air Filter	V13H134A24	0 10343 87484 8



Specifications

Projection System
Epson 3LCD, 3-chip technology
Projection Method
Front/rear/ceiling mount
Driving Method
Epson Poly-silicon TFT Active Matrix
Pixel Number
786,432 (1024 x 768) x 3
White Light Output[1]
4000 lumens (ISO 21118 Standard)
Color Light Output[1]
4000 lumens
Aspect Ratio
16:10
Native Resolution
1024 x 768 (XGA)
Resize Support
640 x 480 (VGA), 800 x 600 (SVGA),
1024 x 768 (XGA) ,1152 x 864 (SXGA),
1440 x 900 (WSXGA), 1680 x 1050 (WSXGA+),
1400 x 1050 (SXGA+), 1600 x 1200 (UXGA)
Lamp Type
E-TORL 230 W UHE
Lamp Life[2]
Up to 3500 hours (ECO Mode)
Up to 2500 hours (Normal Mode)
Throw Ratio Range
1.62 – 2.61
Size (projected distance)
30" – 300" 16:10 aspect (0.76 – 7.62 m)
Keystone Correction Manual
Vertical: ± 30 degrees, (± 45 manual)
Horizontal ± 20 degrees, (± 30 manual)
USB Plug 'n Play
USB Plug 'n Play for Windows® 2000 or later
Other Connectivity
Mac® compatible via DVI to VGA adapter
(not included)
Contrast Ratio
Up to 2000:1
Color Reproduction
16.77 million colors

Projection Lens

Type
Powered focus
Manual (optical) zoom
F-number Focal Length
1.75 – 2.42 (24 mm – 38.2 mm)
Zoom Ratio
Optical zoom 1.0 – 1.6

Other

Display Performance
NTSC: 480 lines
PAL: 560 lines
(Depends on observation of the multi-burst pattern)
Input Signal
NTSC/NTSC4.43/PAL/M-PAL/N-PAL/
PAL60/SECAM
Interfaces
Computer/component video: D-sub 15 pin x 1
S-video: Mini DIN x 1
Composite video: RCA x 1
USB connector: Type-B x 1 (USB display and mouse/keyboard control)
Serial: RS-232c x 1
Operating Temperature
41 ˚ to 95 ˚F (5 ˚ to 35 ˚C)
Power Supply Voltage
100 – 240 V ±10%, 50/60 Hz
Power Consumption
317 W (Normal Mode)
7.2 W Standby (Communication On)
0.2 W Standby (Communication Off)
Fan Noise
29 dB (ECO Mode)
37 dB (Normal Mode)
Security
Kensington®- style lock provision, security anchor bar

Dimensions (W x D x H)

Including feet: 14.1" x 10.12" x 3.74"
Excluding feet: 14.1" x 10.12" x 3.4"
Weight: 7.82 lb

Remote Control

Features
Search, comp, video, USB, LAN, power, aspect, color mode, volume, e-zoom, A/V mute, freeze, menu, page up and down, help, auto, mouse functions, user, ID num, pointer, esc, enter
Operating Angle
Right/left: ± 30 degrees
Upper/lower: ± 30 degrees
Operating Distance
26' (8 m)

Support

The Epson ConnectionSM
Pre-sales support (U.S. and Canada):
800-463-7766
Internet website: www.epson.com
Service Programs
Two-year projector limited warranty, Epson Road Service program, Epson PrivateLine® dedicated toll-free support and 90-day lamp limited warranty
What's In The Box
Power cord, computer cable (VGA), USB cable, projector remote control, batteries, user manual CD, projector software CD, Quick Setup Sheet, PrivateLine support card, and password protection sticker

Accessory Part Numbers

Universal projector ceiling mount	ELPMBPJF
Advanced projector ceiling mount	ELPMBPRG
High-security projector ceiling mount	ELPMBATA
Adjustable suspended ceiling channel kit	ELPMBP01
False ceiling plate kit	ELPMBP02
Structural round ceiling plate	ELPMBP03
Adjustable extension column (pipe) 8" – 11"	ELPMBC01
Component to VGA video cable	ELPKC19
50" portable screen	ELPSC06
80" portable pop-up screen	ELPSC08
Duet™ screen	ELPSC80
Epson DC-06 document camera	V12H321001
Kensington security lock	ELPSL01
Distribution amplifier	ELPDA01
Genuine Epson lamp	V13H010L53
Replacement air filter	V13H134A24

Packaging Specifications

Epson VS400
Dimensions 20.6" x 15.4" x 9.1" (W x D x H)
Weight 14.8 lb
Genuine Epson Lamp
Dimensions 6.1" x 5.4" x 5.5" (W x D x H)
Weight 0.8 lb
Master Carton
Dimensions 28.2" x 12.9" x 6.4" (W x D x H)
Weight 9.1 lb
Units Per Master Carton 10
Air Filter Set
Dimensions 4.7" x 3.3" x 1.8" (W x D x H)
Weight 0.1 lb
Master Carton
Dimensions 9.9" x 7.1" x 5.3" (W x D x H)
Weight 1.0 lb
Units Per Master Carton 10

1 Light output varies depending on modes (color and white light output). White light output measured using ISO 21118 standard.
2 Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.
3 Data source: ProjectorCentral.com, Jan. 2010. Average of 910 shipping models, for which manufacturers provided lumens and total power data, all resolutions and brightness levels.
4 See our website for convenient and reasonable recycling options at www.epson.com/recycle
5 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

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EPSON®
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Epson VS400

MULTIMEDIA PROJECTOR

Ultra-bright performance at an unbeatable value.

The Epson VS400 is an unbeatable value in multimedia projectors — one with outstanding image quality. Ideal for conference room tables or AV carts, it offers sharp, ultra-bright performance in virtually any setting with 4000 lumens color light output, 4000 lumens white light output[1] and XGA resolution. Whatever you choose to project, this brilliant performer delivers colorful, detailed images thanks to Epson's innovative 3LCD, 3-chip technology. With USB Plug 'n Play connectivity, just plug in a standard USB cable and instantly view your images on both the screen and your PC, simultaneously. The VS400 is also equipped with a long-life E-TORL® lamp that lasts up to 3500 hours.[2] The Epson VS400 delivers both cost efficiency and brilliant light output — all from one cost-effective performer.

Brilliant image quality — native XGA (1024 x 768) resolution
Ultra-bright — 4000 lumens color light output and 4000 lumens white light output[1]

Epson VS400 MULTIMEDIA PROJECTOR

The best-selling projectors in the world.

Epson offers a wide range of high-quality projectors to meet almost any need. Built with image quality and reliability in mind, Epson projectors enhance communication and inspire collaboration, while offering a low total cost of ownership. From ultraportable projectors designed for educational settings to boardroom-ready business projectors, Epson has the model made for you.

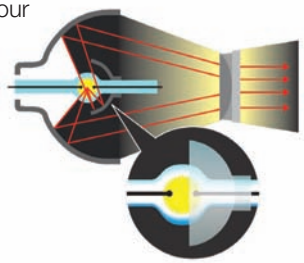
3LCD technology — for quality and color that's beyond amazing

Innovative technology with proven reliability

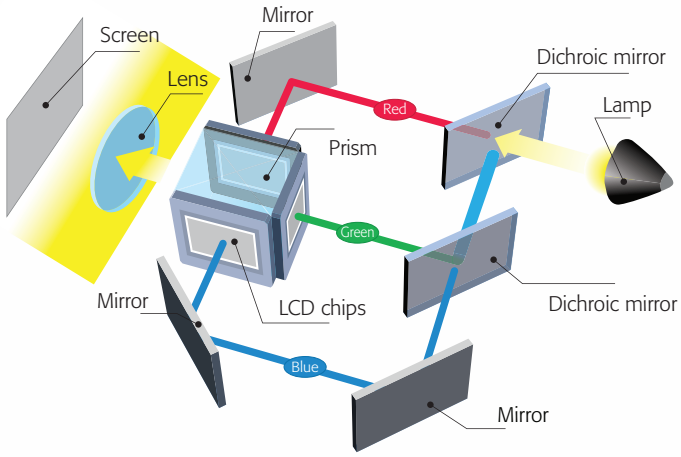
- 3 chips for true-to-life, vibrant color
- 25% less electricity required per lumen of brightness when compared to 1-chip DLP projectors[3]
- Road-tested reliability from a company with over 20 years of experience

Energy-efficient E-TORL lamp, exclusively from Epson

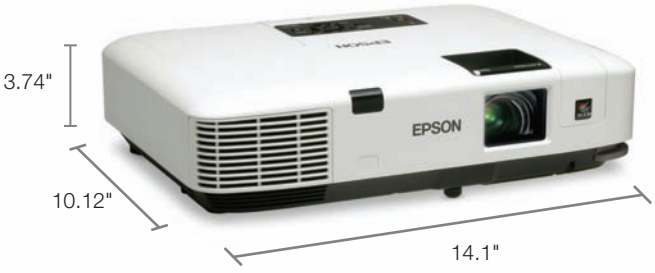
- Delivers more lumens per watt and lasts up to 3500 hours[2]
- E-TORL technology prolongs lamp life by minimizing power consumption and maximizing light efficiency
- E-TORL lamps maximize your presentation time, while minimizing your costs



▲ E-TORL lamp



▲ 3LCD technology



▲ Compact and portable design

Better Products for a Better Future™

For more information on Epson's environmental programs, go to eco.epson.com

Eco Features

- Energy-efficient 3LCD light engine[3]
- Energy-efficient E-TORL lamp
- Designed to be recycled[4]
- RoHS compliant
- Epson America, Inc. is a SmartWay℠ Transport Partner[5]

SmartWay℠ Transport Partner
Getting There With Cleaner Air

Precision control

USB Plug ‘n Play instant setup

- No more computer function keys or bulky VGA cables
- Just plug in a standard USB cable and instantly project video with audio from your PC!
- USB Plug ‘n Play also enables you to maintain control over your presentation with the page up/page down function on the remote control

Fast, easy setup and control

- **Instant Off®** — no cool-down time required, so it’s ready to shut down when you are
- **A/V Mute Slide** — control your presentation; it’s right at your fingertips
- **Sleep Mode** — set from 1 to 30 minutes to save energy when the A/V Mute Slide is closed or no signal is detected
- **1.6x optical zoom** — offers great positioning flexibility
- **Direct Power Off/On** — power the projector on and off with the flip of a wall switch

Amazing light output

- 4000 lumens color light output and 4000 lumens white light output[1]
- High color light output for bright, balanced, colorful images
- White light output that’s measured using ISO 21118 (a more rigid standard than the outdated ANSI lumens rating used by competitive products)

High color light output

Low color light output

Actual photographs of images taken from two competing projectors run in default mode. Price, resolution and brightness (white light output) are the same for both projectors.

Epson VS400 Features

- **Brilliant detail — XGA (1024 x 768) resolution and up to 2000:1 contrast ratio**
- **Easy picture adjustments and greater positioning flexibility — 1.6x optical zoom with powered focus, controllable via the remote or RS-232**
- **Added security in any environment — convenient metal anchor bar, control panel lockout**
- **Easy maintenance — easy, side-loading lamp and one-touch filter replacement**
- **Outstanding support — two-year limited warranty**

Brilliant image quality and detail

Resolution defines the level of detail and depth you’ll see in a projected image. It’s measured as the number of pixels wide by the number of pixels high. The more pixels, the better the image quality.

800 x 600
Meets basic projection needs

1024 x 768
Ensures sharper detail

1280 x 800
Offers the highest quality and is ideal for widescreen (16:10) display

Built-in closed captioning

- **Helps save money — no need to pay for an additional decoder and its installation**
- **Effective and easy to use — easily enabled or disabled through the projector remote or menu**